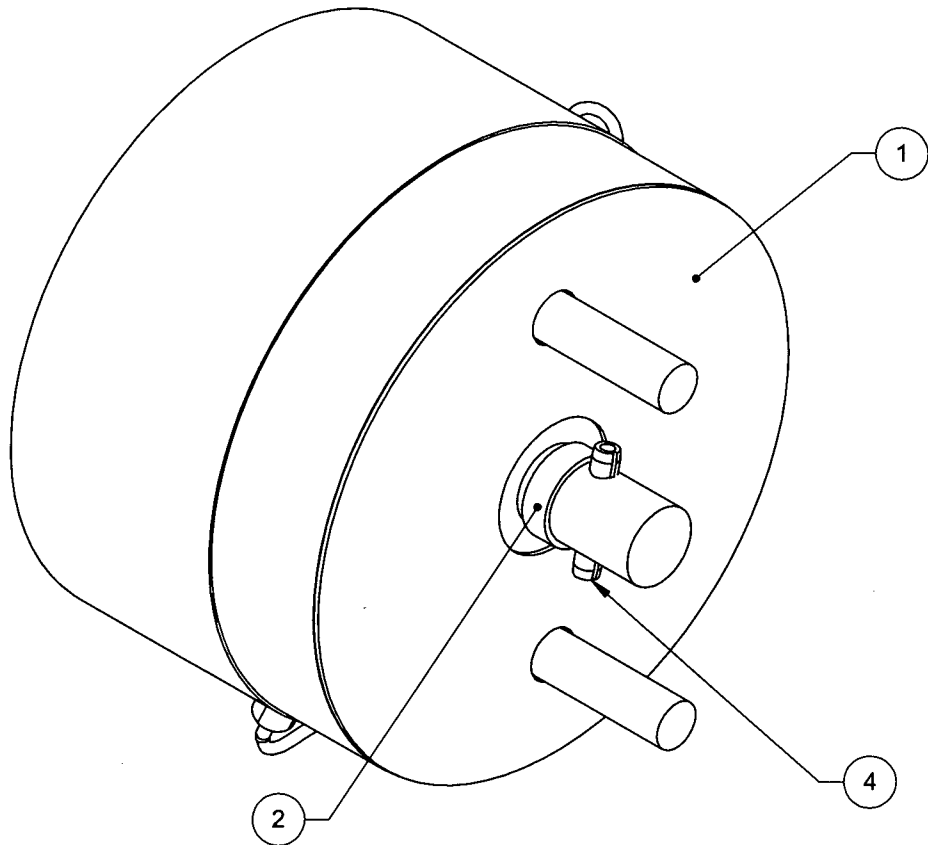
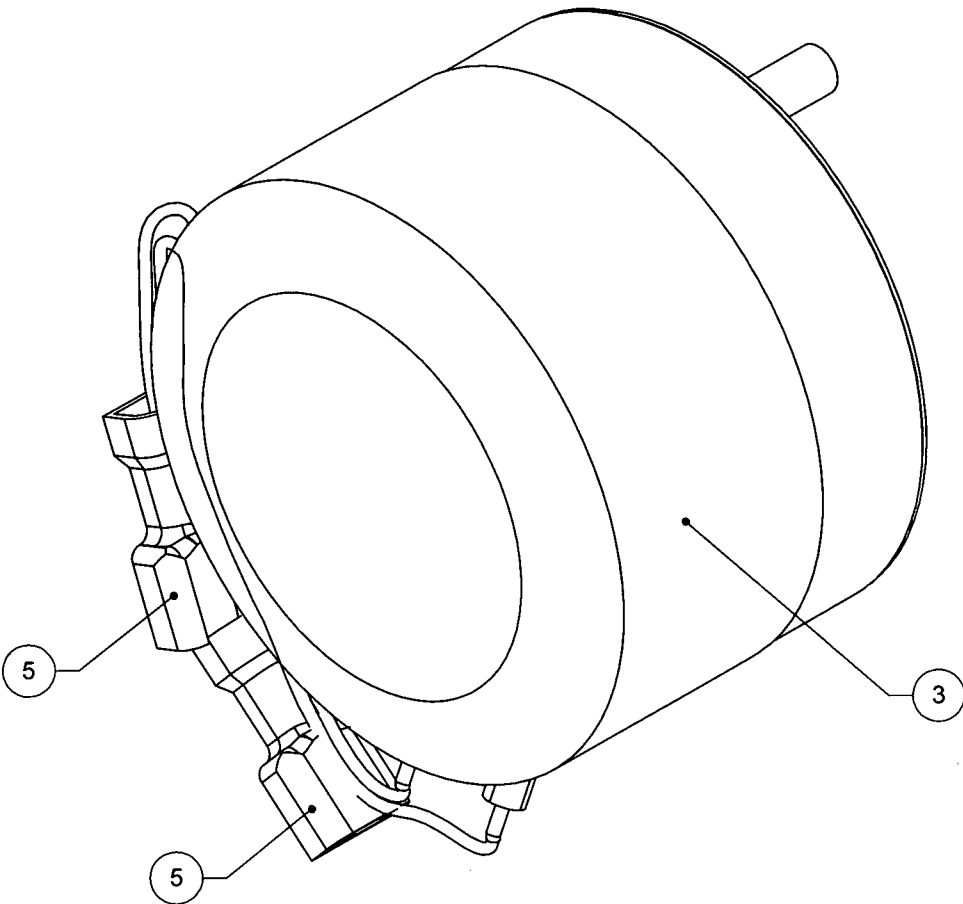


ITEM	QTY -041	P/N	DESCRIPTION	PREFERRED SUPPLIER
	X	D5011-041	HOOK SOLENOID ASSY	
1	1	D5011-1	SOLENOID SPACER	
2	1	D5011-3	SOLENOID PIN SPACER	
3	1	D5004-1	CARGO HOOK SOLENOID	
4	1	MS171496	SPRING PIN	
5	2	32446	CRIMP ON TERMINAL	ALLIED ELECTRONICS



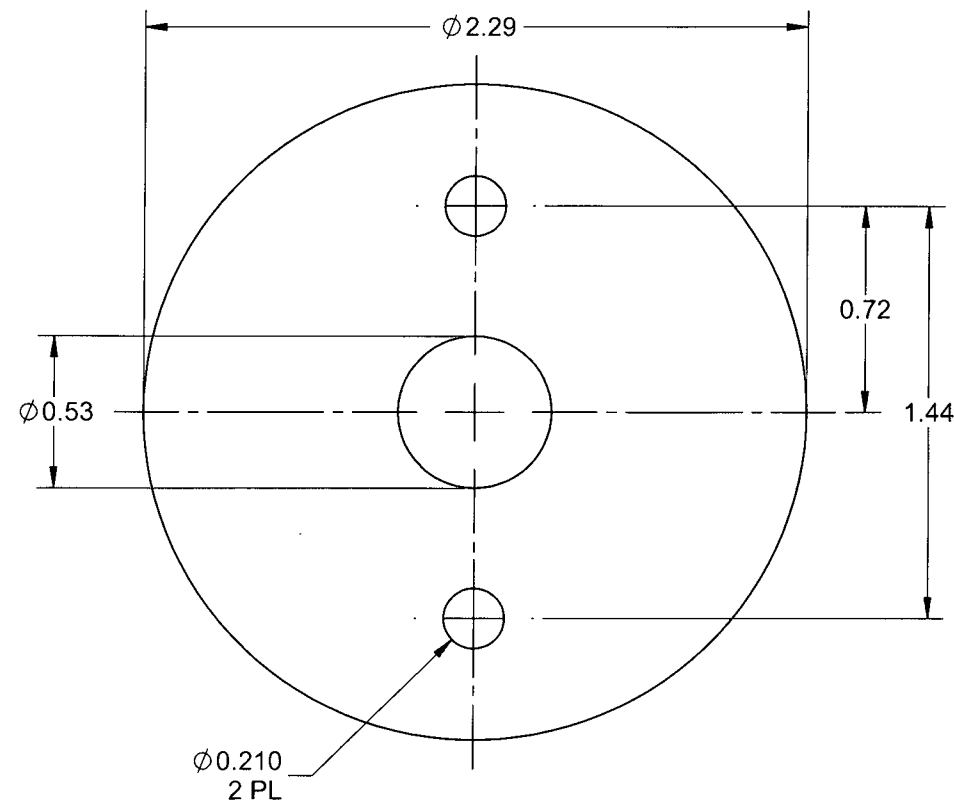
D5011-041 HOOK SOLENOID ASSY



RELEASED  
2014-12-04  
MD

NOTES:  
1) MATERIAL: N/A  
2) FINISH: NONE  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: N/A  
6) IDENTIFICATION: PER QSI 044 6.7  
7) WEIGHT: 1.39 lbs  
8) SIMILAR TO DART EUGENE PART NUMBER C3-8-2

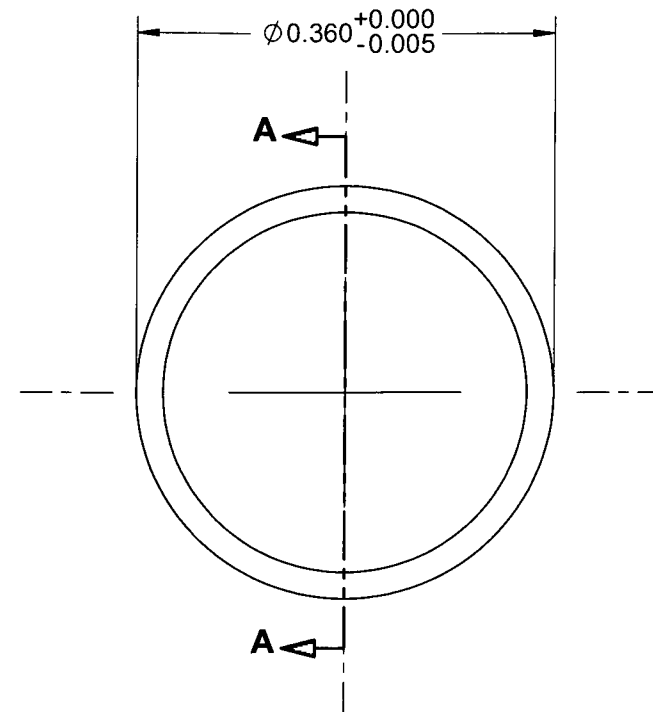
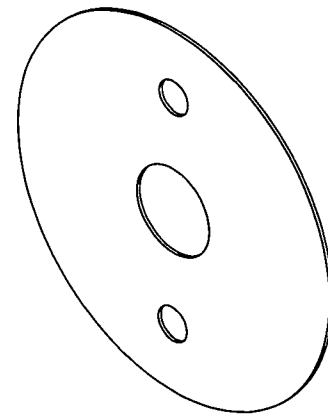
B	ADDED HOLE FOR SPRING PIN ON PAGE 3.	AJS	14.11.26
A	NEW ISSUE	AJS	14.01.17
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	AP	DRAWING NO.	REV. B
MFG. APPR.	JLM	D5011	SHEET 1 OF 3
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	HOOK SOLENOID ASSY	NTS
DATE	14.11.26	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



**D5011-1 SOLENOID SPACER**

**NOTES:**

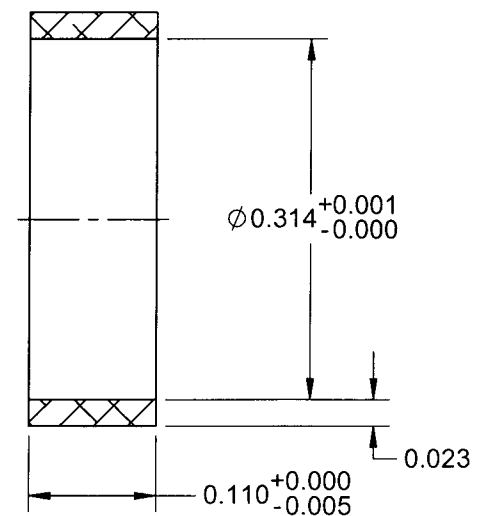
- 1) MATERIAL: NEOPRENE SHEET, 60 DUROMETER, 0.02 (0.5mm) THICK  
COLOR PER MANUFACTURING OPTION  
REF DART SPEC M-NEO60-S.020
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.7
- 7) WEIGHT: LESS THAN 0.01 lbs
- 8) SIMILAR TO DART EUGENE PART NUMBER C3-8-3-1



**D5011-3 SOLENOID PIN SPACER**

**NOTES:**

- 1) MATERIAL: AISI 303/304/316 STAINLESS STEEL ROUND BAR  
PER ASTM A582 OR ASTM A276  
REF DART SPEC M303R OR M304R
- OR: AISI 304/316 SEAMLESS STAINLESS STEEL ROUND TUBING  
PER ASTM A213 OR ASME SA213 OR ASTM A269  
REF DART SPEC M304TR
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.7
- 7) WEIGHT: LESS THAN 0.01 lbs
- 8) SIMILAR TO DART EUGENE PART NUMBER C3-8-2-2

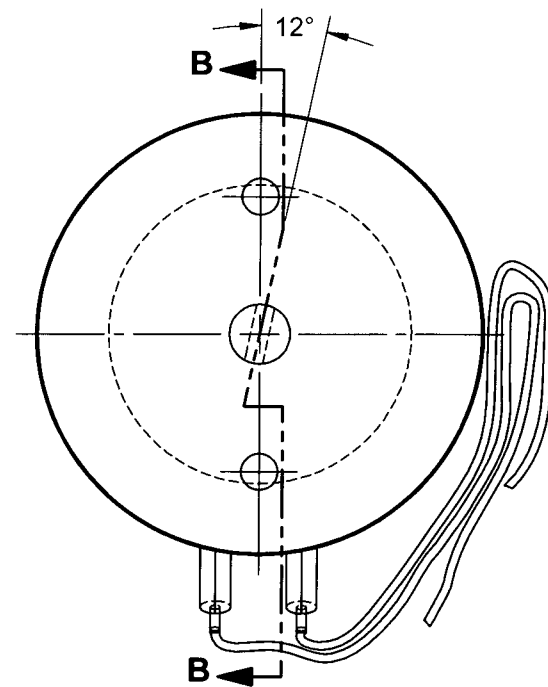


**SECTION A-A**

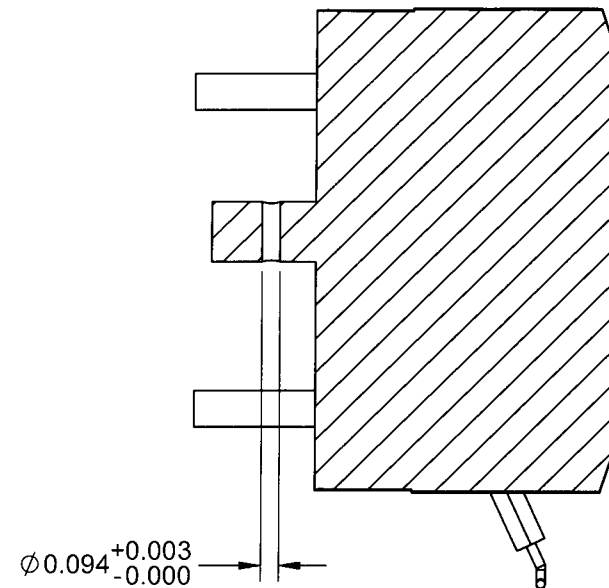
**RELEASED**  
2014-12-04

APPROVED

DESIGN	AJS	<b>DART AEROSPACE LTD</b>	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AP	DRAWING NO.	REV. B
MFG. APPR.	JLM	<b>D5011</b>	SHEET 2 OF 3
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	<b>HOOK SOLENOID ASSY</b>	NTS
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**SOLENOID MOD** 



**SECTION B-B**

**RELEASED**  
2014-12-04  
*MD*

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DRAWN	AJS		
CHECKED	AP	DRAWING NO. <b>D5011</b>	REV. B
MFG. APPR.	JLM		SHEET 3 OF 3
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	<b>HOOK SOLENOID ASSY</b>	NTS
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